

JUN 22 2005

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REMARKS: **Serial No. 09/510,966, filed February 21, 2000**  
**Attached hereto is an Amendment And Response To Office Action Mailed April 8, 2005.**

Total Number of Pages (Including This One): 10

FROM: Daniel J. Krueger, Direct Dial No. 713/238-8055

DATE: June 22, 2005 ATTORNEY DOCKET NO. 1789-01910

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PTO/SB/21 (09-04)

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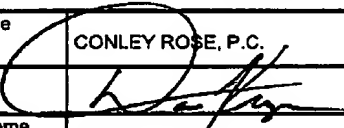
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<b>TRANSMITTAL FORM</b>	Application Number	09/510,966	
	Filing Date	February 21, 2000	
	First Named Inventor	Rohit V. GAIKWAD et al.	
	Art Unit	2643	
	Examiner Name	B. K. Tieu	
(to be used for all correspondence after initial filing)		Attorney Docket Number	1789-01910
Total Number of Pages in This Submission		10	

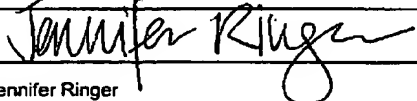
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Firm Name	CONLEY ROSE, P.C.		
Signature			
Printed name	Daniel J. Krueger		
Date	June 22, 2005	Reg. No.	42,771

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	Rohit V. GAIKWAD and Richard G. BARANIUK	§	Confirmation No.:	1682
		§		
		§	Group Art Unit:	2643
Serial No.:	09/510,966	§		
		§	Examiner:	B.K. Tieu
Filed:	February 21, 2000	§		
		§	Atty. Docket No.:	1789-01910
For:	Signaling Techniques In Channels With Asymmetric Powers And Capacities	§		
		§		

**RESPONSE TO OFFICE ACTION OF APRIL 8, 2005**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 23313-1450

Date: June 22, 2005

Dear Sir:

This paper is submitted in response to the above-named office action to further highlight why the application is in condition for allowance.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.